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Neural Networks, IEEE Transactions on , Volume: 11 Issue: 1 , Jan. 2000

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[\[Abstract\]](#) [\[PDF Full-Text \(1888 KB\)\]](#) **JNL****2 An incremental learning classifier for remote-sensing images***Burzzone, L.; Fernandez Prieto, D.; Cossu, R.*

Geoscience and Remote Sensing Symposium, 1999. IGARSS '99 Proceedings. IEEE 1999 International , Volume: 5 , 1999

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[\[Abstract\]](#) [\[PDF Full-Text \(260 KB\)\]](#) **CNF****3 Generalization capabilities of subtle image pattern classifiers***Egbert, D.D.; Goodman, P.H.; Kaburlasos, V.G.; Witchey, J.H.*

Knowledge and Data Engineering, IEEE Transactions on , Volume: 4 Issue: 2 , April 1992

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[\[Abstract\]](#) [\[PDF Full-Text \(588 KB\)\]](#) **JNL****4 Automated quantification of mitral regurgitation by classifier design for contrast 2D echocardiography***Zhang, S.; Marques de Sa, J.P.; Guerreiro, M.; Abreu-Lima, C.*

Computers in Cardiology 1992, Proceedings of , 1992

Page(s): 203 -206

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*- Hager, G.D.; Toyama, K.**This paper appears in: **Robotics and Automation, 1995. Proceedings., 1995 IEEE International Conference on***

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Tagare, H.D.; Toyama, K.; Wang, J.G.

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 23 Issue: 5 , May 2001

Page(s): 490 -500

[\[Abstract\]](#) [\[PDF Full-Text \(972 KB\)\]](#) **JNL**

2 Probabilistic tracking in a metric space

Toyama, K.; Blake, A.

Computer Vision, 2001. ICCV 2001. Proceedings. Eighth IEEE International Conference on , Volume: 2 , 2001

Page(s): 50 -57 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(860 KB\)\]](#) **CNF**

3 Self-supervised learning for object recognition based on kernel discriminant-EM algorithm

Wu, Y.; Huang, T.S.; Toyama, K.

Computer Vision, 2001. ICCV 2001. Proceedings. Eighth IEEE International Conference on , Volume: 1 , 2001

Page(s): 275 -280 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) **CNF**

4 Gaze awareness for video-conferencing: a software approach

Gemmell, J.; Toyama, K.; Zitnick, C.L.; Kang, T.; Seitz, S.

IEEE Multimedia , Volume: 7 Issue: 4 , Oct.-Dec. 2000

Page(s): 26 -35

[\[Abstract\]](#) [\[PDF Full-Text \(636 KB\)\]](#) **JNL**

5 ICA for noisy neural data

Ikeda, S.; Toyama, K.

Neural Networks, 2000. IJCNN 2000, Proceedings of the IEEE-INNS-ENNS International Joint Conference on , Volume: 4 , 2000

Page(s): 89 -94 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(484 KB\)\]](#) [CNF](#)

6 Wide-range, perspective- and illumination-insensitive head orientation estimation

Ying Wu; Toyama, K.

Automatic Face and Gesture Recognition, 2000. Proceedings. Fourth IEEE International Conference on , 2000

Page(s): 183 -188

[\[Abstract\]](#) [\[PDF Full-Text \(180 KB\)\]](#) [CNF](#)

7 Head parallax tracking for control of a virtual space: a comparison of algorithms

Toyama, K.

Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. 1999 IEEE International Conference on , Volume: 6 , 1999

Page(s): 1 -6 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(588 KB\)\]](#) [CNF](#)

8 Ad hoc network system based on infrared communication

Kawaguchi, N.; Katagiri, H.; Toyama, K.; Inagaki, Y.

Parallel Processing, 1999. Proceedings. 1999 International Workshops on , 1999

Page(s): 114 -119

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) [CNF](#)

9 Wallflower: principles and practice of background maintenance

Toyama, K.; Krumm, J.; Brumitt, B.; Meyers, B.

Computer Vision, 1999. The Proceedings of the Seventh IEEE International Conference on , Volume: 1 , 1999

Page(s): 255 -261 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(820 KB\)\]](#) [CNF](#)

10 Transient oscillation suppression of input filter voltage and current for current-source three-phase PWM AC/DC converter

Toyama, K.; Takeshita, T.; Matsui, N.

Power Conversion Conference - Nagaoka 1997., Proceedings of the , Volume: 1 , 1997

Page(s): 253 -258 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(408 KB\)\]](#) [CNF](#)

11 Analysis of a hyperthermic treatment in a reentrant resonant cavity application by solving time-dependent electromagnetic-heat transfer equations

Kanai, Y.; Tsukamoto, T.; Toyama, K.; Saitoh, Y.; Miyakawa, M.; Kashiwa, T.
Magnetics, IEEE Transactions on , Volume: 32 Issue: 3 Part: 1 , May 1996
Page(s): 1661 -1664

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) **JNL**

12 Incremental focus of attention for robust visual tracking

Toyama, K.; Hager, G.D.

Computer Vision and Pattern Recognition, 1996. Proceedings CVPR '96, 1996 IEEE Computer Society Conference on , 1996

Page(s): 189 -195

[\[Abstract\]](#) [\[PDF Full-Text \(692 KB\)\]](#) **CNF**

13 Servomatic: a modular system for robust positioning using stereo visual servoing

Toyama, K.; Hager, G.D.; Wang, J.

Robotics and Automation, 1996. Proceedings., 1996 IEEE International Conference on , Volume: 3 , 1996

Page(s): 2636 -2642 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(712 KB\)\]](#) **CNF**

14 Frequency stability of a Brillouin fiber ring laser

Nicati, P.-A.; Toyama, K.; Shaw, H.J.

Lightwave Technology, Journal of , Volume: 13 Issue: 7 , July 1995

Page(s): 1445 -1451

[\[Abstract\]](#) [\[PDF Full-Text \(600 KB\)\]](#) **JNL**

15 Keeping your eye on the ball: tracking occluding contours of unfamiliar objects without distraction

Toyama, K.; Hager, G.D.

Intelligent Robots and Systems 95. 'Human Robot Interaction and Cooperative Robots', Proceedings. 1995 IEEE/RSJ International Conference on , Volume: 1 , 1995

Page(s): 354 -359 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(672 KB\)\]](#) **CNF**

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